

**RECEIVED
CENTRAL FAX CENTER**

DOCKET NO. LX00083

**MOTOROLA
FAX TRANSMITTAL SHEET**

OCT 04 2004

Motorola, Inc.
Intellectual Property Section
Law Department
600 North U.S. Highway 45
AS437
Libertyville, Illinois 60048

Telephone: (847) 523-2322
Facsimile: (847) 523-2350

8

Number of Pages (including this page)

Date: October 1, 2004

To: Examiner Albert Kang Wong – Art Group 2635

Location: United States Patent and Trademark Office

Fax No.: (703) 872-9306

From: Hisashi David Watanabe - 37,465

Subject: 09/814,663– Guo, Jin Confirmation No.: 7673

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find AMENDMENT and associated papers, if any, for filing in the below-identified application.

PLEASE GIVE THESE PAPERS TO:

EXAMINER:
GROUP ART UNIT:
SERIAL NO.:
FILED:
INVENTOR:

Wong, Albert Kang
2635
09/814,663
MARCH 22, 2001
GUO, JIN

RECEIVED
CENTRAL FAX CENTER

OCT 04 2004

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/814,663	
	Filing Date	March 22, 2001	
	First Named Inventor	Guo, Jin	
	Group Art Unit	2635	
	Examiner Name	Wong, Albert Kang	
Total Number of Pages in this Submission	7	Attorney Docket Number	LX00083

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks X Facsimile Transmittal		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Hisashi David Watanabe	Registration No.	37,465
Signature	<i>Hisashi David Watanabe</i>		
Date	October 1, 2004		

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number (703) 872-9306 on the date listed below:	
Typed or printed name	Hisashi David Watanabe
Signature	<i>Hisashi D. Watanabe</i>
Date	October 1, 2004

OCT 04 2004

FEE TRANSMITTAL Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<i>Complete if Known</i>	
		Application Number	09/814,663
		Filing Date	March 22, 2001
		First Named Inventor	Guo, Jin
		Examiner Name	Wong, Albert Kang
		Group Art Unit	2635
TOTAL AMOUNT OF PAYMENT		(\$)	0
		Attorney Docket No.	LX00083

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 502117 Deposit Account Name Motorola, Inc. The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIF prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIF after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>145</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table> Other fee (specify) _____	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	420	2252	210	Extension for reply within second month	1253	950	2253	475	Extension for reply within third month	1254	1480	2254	740	Extension for reply within fourth month	1255	2010	2255	1005	Extension for reply within fifth month	1401	330	2401	165	Notice of Appeal	1402	330	2402	165	Filing a brief in support of an appeal	1403	280	2403	145	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1330	2453	665	Petition to revive - unintentional	1501	1330	2501	665	Utility issue fee (or reissue)	1502	480	2502	240	Design issue fee	1503	640	2503	320	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	1806	180	1806	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	1801	770	2801	385	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application
Large Entity		Small Entity		Fee Description																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																			
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																		
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																		
1053	130	1053	130	Non-English specification																																																																																																																																																		
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																		
1804	920*	1804	920*	Requesting publication of SIF prior to Examiner action																																																																																																																																																		
1805	1840*	1805	1840*	Requesting publication of SIF after Examiner action																																																																																																																																																		
1251	110	2251	55	Extension for reply within first month																																																																																																																																																		
1252	420	2252	210	Extension for reply within second month																																																																																																																																																		
1253	950	2253	475	Extension for reply within third month																																																																																																																																																		
1254	1480	2254	740	Extension for reply within fourth month																																																																																																																																																		
1255	2010	2255	1005	Extension for reply within fifth month																																																																																																																																																		
1401	330	2401	165	Notice of Appeal																																																																																																																																																		
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																		
1403	280	2403	145	Request for oral hearing																																																																																																																																																		
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																		
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																		
1453	1330	2453	665	Petition to revive - unintentional																																																																																																																																																		
1501	1330	2501	665	Utility issue fee (or reissue)																																																																																																																																																		
1502	480	2502	240	Design issue fee																																																																																																																																																		
1503	640	2503	320	Plant issue fee																																																																																																																																																		
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																		
1806	180	1806	180	Submission of IDS																																																																																																																																																		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																		
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																		
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																		
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																		
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																		

1. BASIC FILING FEE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>780</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p style="text-align: right;">SUBTOTAL (1) (\$)</p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	780	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		2. EXTRA CLAIM FEES <table style="width:100%; border-collapse: collapse;"> <tr> <td>Total Claims</td> <td>10</td> <td>Previously Paid**</td> <td>20</td> <td>=</td> <td></td> <td>X</td> <td>Fee from below</td> <td>18</td> <td>=</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td></td> <td>3</td> <td>=</td> <td></td> <td>X</td> <td></td> <td>86</td> <td>=</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>280</td> <td>=</td> <td></td> </tr> </table> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>* Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>* Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p style="text-align: right;">SUBTOTAL (2) (\$)</p>	Total Claims	10	Previously Paid**	20	=		X	Fee from below	18	=		Independent Claims	2		3	=		X		86	=		Multiple Dependent								280	=		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	* Reissue independent claims over original patent	1205	18	2205	9	* Reissue claims in excess of 20 and over original patent
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																															
1001	770	2001	385	Utility filing fee																																																																																																
1002	340	2002	170	Design filing fee																																																																																																
1003	530	2003	265	Plant filing fee																																																																																																
1004	780	2004	385	Reissue filing fee																																																																																																
1005	160	2005	80	Provisional filing fee																																																																																																
Total Claims	10	Previously Paid**	20	=		X	Fee from below	18	=																																																																																											
Independent Claims	2		3	=		X		86	=																																																																																											
Multiple Dependent								280	=																																																																																											
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																
1202	18	2202	9	Claims in excess of 20																																																																																																
1201	84	2201	42	Independent claims in excess of 3																																																																																																
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																
1204	84	2204	42	* Reissue independent claims over original patent																																																																																																
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																																

** or number previously paid, if greater. For Reissues, see above.

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Hisashi David Watanabe	Registration No.	37,465
Signature		Telephone	(847) 523-2322
		Date	October 1, 2004

**RECEIVED
CENTRAL FAX CENTER**

Serial No. 09/814,663
Amdt. dated October 1, 2004
Reply to Office Action of August 4, 2004

Attorney Docket No. LX00083

OCT 04 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/814,663

Confirmation No.: 7673

Applicant(s): Guo, Jin

Examiner: Wong, Albert Kang

Filed: March 22, 2004

Docket No.: LX00083

TC/A.U.: 2635

Customer No.: 20280

Title: Keypad Layout For Alphabetic Symbol Input

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Sir:

In response to the Office Action of August 4, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.